# POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name			
Practical training			
Course			
Field of study		Year/Semester	
Aviation		2/4	
Area of study (specialization)		Profile of study	
Unmanned Aerial Vehicles		general academic	
Level of study		Course offered in	
First-cycle studies		Polish	
Form of study		Requirements	
full-time		compulsory	
Number of hours			
Lecture	Laboratory classes	Other (e.g. online)	
0	0	30	
Tutorials	Projects/seminars		
0	0		
Number of credit points			
4			
Lecturers			
Responsible for the course/lecturer: mgr inż. Monika Wantuła		Responsible for the course/lecturer:	
e-mail: monika.wantula@put.p	oznan.pl		
phone nr: 61 665 23 36			
Faculty of Civil and Transport E	ngineering		
address: Piotrowo 3, 60-965 Po	znań		

#### Prerequisites

Knowledge: The student has knowledge of the applicable rules for the implementation of internships. Student knows the internship regulations and the conditions for passing them. Has a basic knowledge of the issues covered by the study program.

Skills: The student has the ability to creatively use the knowledge acquired during studies.

Social competences: The student is able to work in a working group. Can transparently distribute tasks in the group. He/she can correctly interpret and perform the received tasks and is able to make a verbal presentation of the results of his/hers work.



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## **Course objective**

Verification of the theoretical knowledge possessed by the student with reality, gaining new professional experience in real working conditions.

## **Course-related learning outcomes**

## Knowledge

1. The student knows the basic concepts of economics, relating in particular to air transport, has basic knowledge of managing and running a business and knows the general principles of creating and developing forms of individual entrepreneurship, especially in the aspect of aviation companies [L1\_W21].

#### Skills

1. The student is able to obtain information from various sources, including literature and databases, both in Polish and in English, integrate them properly, interpret them and make a critical evaluation, draw conclusions and exhaustively justify the opinions they formulate [L\_U01].

2. The student is able to properly use information and communication techniques, applicable at various stages of the implementation of aviation projects [L\_U02].

#### Social competences

1. The student is able to think and act in an entrepreneurial way, incl. finding commercial applications for the created system, bearing in mind not only the business benefits, but also the social benefits of the activity [L\_K03].

## Methods for verifying learning outcomes and assessment criteria

#### Learning outcomes presented above are verified as follows:

Completion of the internship on the basis of a report on the implementation of internships, certified by the company, including assessment of the internship tutor by the company.

## **Programme content**

Getting acquainted with the functioning of production or service enterprises that carry out activities related to the design, production or operation in the field of aviation and aerospace

## **Teaching methods**

Project method (individual or team implementation of a large, multi-stage cognitive or practical task, the effect of which is the creation of a work).

## Bibliography

#### Basic

- 1. Rules of apprenticeship at WILiT
- 2. Rules for the implementation of internships at WILiT



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3. Documents templets necessary for the implementation of internships: internship plan, internship report

Additional

# Breakdown of average student's workload

	Hours	ECTS
Total workload	120	4,0
Classes requiring direct contact with the teacher	30	1,0
Student's own work (Undergraduate practice) <sup>1</sup>	90	3,0

<sup>&</sup>lt;sup>1</sup> delete or add other activities as appropriate